# Special Issue

# Noise Control: Challenges in Architectural Acoustics and Environmental Sound Pollution

## Message from the Guest Editors

The problems related to the prediction, evaluation and control of noise in its two main approaches—room acoustics and environmental noise—arethe key issues that have emerged in recent years. Noise control has evolved significantly with the support of new technologies. The development of smart materials, based on metamaterial and nanomaterial technologies with the ability to modify their acoustic properties in response to external stimuli, has opened a window to new approaches for noise reduction and absorption. This Special Issue on “Noise Control: Challenges in Architectural Acoustics and Environmental Sound Pollution” invites recent research papers that contribute to the advancement of a more precise, sustainable and adaptive approaches to noise control in buildings and open environments. The call is open to a wide range of papers on the advancement of technology and its applications in environments where noise control is needed.

## Guest Editors


Prof. Dr. Jose Maria Bravo

Prof. Dr. Jaime Llinares Millán

Prof. Dr. Sergio Castiñeira-Ibáñez

Prof. Dr. Ignacio Enrique Guillén Guillamón


## Deadline for manuscript submissions

20 November 2025


# Applied Sciences

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Impact Factor 2.5
CiteScore 5.5

mdpi.com/si/218921

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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

## Editor-in-Chief

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